



SUBSTITUTE SPECIFICATION

The substitute specification contains no new subject matter.

TITLE OF INVENTION



Snap-on leash holder/clip which is affixed to a surfboard leash and clamps the leash onto another section of itself to prevent unraveling and also performs the exact same function on any power or extension cord.

REFERENCE TO RELATED APPLICATION



This application claims priority over U.S. provisional patent application # 60/434,205, confirmation # 5110 filed 12/19/2002, the entire contents of which being incorporated herein by reference.



BACKGROUND OF THE INVENTION

Despite the many different devices to retract surfboard leashes, power cords, extension cords, ropes, hoses, etc., the design solutions are more complicated than this invention. The purpose of this device is to facilitate ease of handling and/or transporting a surfboard with a leash (by creating a simple means of affixing the leash [or cord] to itself after it has been wrapped around the surfboard so that the cord does not unravel). This invention is an unobtrusive, non-mechanical accessory that in no way affects the performance capabilities of the leash, power cord, rope, etc. to which it is attached.

In the case of inventions pertaining specifically to surfboards, existing patents are designed to be integrated leash systems as in the case of Patent # 4,938,725: "Retractable surfboard leash"; Patent # 5,490,805: "Retractable surfboard leash"; Patent # 5,938,492: "Reel for a surfboard leash." These inventions are all mechanical designs utilizing spring-loaded, moving parts. In all of these patents the surfboard leash becomes a permanent component of the invention. It also should be noted that all of these patents are meant to enhance the performance of the leash while the surfboard is being used. While those inventions may be useful in the ocean, the need remains for a device that locks the leash down when it is not attached to the surfer.

SUMMARY OF THE INVENTION

Broadly, this invention allows a surfer to wrap the surfboard leash around the surfboard and use the invention to clip/hold the leash in place so it will not unravel. This device does not interfere with the performance of the leash or the performance of the surfer. When used on other cords, this device does not create a performance issue either.

This device offers an improvement over other leash/cord devices. Other devices interfere with the performance of the surfer while in performance position.

DESCRIPTION OF INVENTION

This snap-on surfboard leash holder/clip is a hollow plastic cylinder, which can be opened lengthwise and snapped shut repeatedly via a tab/hinge configuration. A second cylindrical shape is molded parallel to the above described cylinder in a manner similar to a double barrel shotgun. The second cylinder is open lengthwise, giving the barrel a “C” shape when viewing it from either end. The purpose of the open sided barrel is to enable a surfboard leash to snap into the opening. This surfboard leash clip is designed to be used when the leash is in storage position, not when the surfboard and leash are being operated. To unclip the surfboard leash from the second cylinder one simply pulls the leash with minimal pressure at or near the point of the second cylinder and the leash will release freely from the second cylinder.

DETAILED DESCRIPTION OF THE INVENTION

As discussed above, this invention provides an inexpensive device, which will allow a surfboard leash to stay affixed while the leash is wrapped around a surfboard for storage or transporting purposes. The device does not interfere with the performance of the surfer while the surfboard is being used in the water. This device simply attaches to the surfboard leash via a reusable hinge/tab configuration and attaches to another part of the leash simply by applying slight pressure to snap the leash into the half-barrel opening. This device is constructed of injection-molded plastic (in one piece, requiring no assembly) and contains no moving parts. This device can be used to provide the same function on other types of cords and ropes.